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Amended Claims

(87)

- (1) Video coding method using a number of compression parameter sets being referenced from within the coded data, wherein said compression parameter sets are stored in auxiliary data files that are uniquely associated to the file or stream containing the main AV bit stream, and wherein identifiers of said compression parameter sets and the corresponding references to these identifiers in the main AV bit stream are unique within said auxiliary data files and associated file or stream containing the main AV bit stream, characterised by that said existing auxiliary data files related to said file or stream containing the main AV bit stream are extended to carry said compression parameter sets.
- (2) Video coding method according to claim 1, wherein the validity period of said compression parameter set identifiers is explicitly signalled.
- (3) Video coding method according to claim 2, wherein the signalling of the validity period of the compression parameter set identifiers is based on the presentation or decoding time information associated to portions of the main AV bit stream.
- (4) Video coding method according to claim 2, wherein the signalling of the validity period of the compression parameter set identifiers is based on the file names associated to portions of the main AV bit stream.
- (5) Video coding method according to claim 2, wherein the signalling of the validity period of the compression parameter set identifiers is based on an existing identification of the underlying transport or storage entities, such as packets or sectors, associated to por-

tions of the main AV bit stream carried therein.

- 5 (6) Video coding method according to any of claims 2 to 5,
wherein said compression parameter sets are being ref-
erenced indirectly, and wherein
- 10 a. the parameter set identifiers in the AV bitstream of
each of a set of parts of AV material being defined to
refer to entries of a secondary table;
- b. said secondary table being individually available per
each said part, and being stored in auxiliary files in
a data structure which is repeated per each said part;
- 15 c. entries of all said secondary tables of said AV mate-
rial being defined to be themselves identifiers refer-
ring in turn to entries of a common parameter set table
provided once per said AV material.
- (7) Video coding apparatus using a method according to any
of claims 1 to 6.
- 20 (8) Video decoding method for decoding a video signal coded
according to any of claims 1 to 6.
- (9) Video decoding apparatus using a method according to
claim 8.